



STREETLIGHTING TECHNICIAN I

Job Code: 4036

EEO Class Code: Skilled / Craft

Union Status: AFSCME

FLSA Code: Non-Exempt

Salary Grade: o206

NATURE OF WORK

Semi-skilled work in the installation, maintenance, and repair of street lighting equipment and whiteway facilities.

ILLUSTRATIVE EXAMPLES OF ESSENTIAL DUTIES

- Installs and splices series high voltage or multiple circuit cable
- Drives and operates automotive equipment (e.g. auger truck, bucket truck)
- Prepares and sets foundations for light poles
- Assists in concrete finishing work
- Troubleshoots circuit and installs new light fixtures
- Performs related work as required

KNOWLEDGE, SKILLS AND ABILITIES

- Knowledge of occupational hazards and standard safety precautions to be taken in working with high voltage electrical circuits
- Knowledge of basic principles of electricity
- Some knowledge of the equipment, methods, materials, and practices of high voltage installations
- Ability to drive and operate automotive equipment
- Ability to install and splice high voltage cable
- Ability to direct the work of assigned laborers
- Ability to read and work from sketches and plans
- Ability to establish and maintain effective working relations with other employees and the public

MINIMUM REQUIREMENTS

- Three (3) months' experience in the installation and maintenance of street lighting equipment, including wire splicing, conduit installation and general maintenance
- Class "B" Commercial Driver's License valid for air brake

PHYSICAL REQUIREMENTS

- Must have the use of sensory skills in order to effectively communicate and interact with other employees and the public through the use of the telephone and personal contact
- Significant standing, walking, moving, climbing, carrying, bending, kneeling, crawling, reaching, handling, sitting, standing, pushing, and pulling
- Ability to lift heavy objects and use a jackhammer to break up a sidewalk

SUPERVISION RECEIVED

- Specific assignments are received

- Work is subject to close review

SUPERVISION EXERCISED

- May direct unskilled laborers